

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A paint order-giving and supplying method including:
 - (1) ~~a step of~~ allowing a paint orderer to input a toning job including the colorimetric data of a reference color with which the color of a paint should be matched through toning, ~~and the data of the~~ a type of the paint, and a necessary quantity of the paint to a computer terminal;
 - (2) ~~a step of~~ selecting a toning person, connecting ~~said the~~ computer terminal to a computer of the selected toning person, and transmitting ~~said the~~ toning job to ~~said the~~ selected toning person so as to give an order for ~~said the~~ toning job to ~~said the~~ selected toning person;
 - (3) ~~a step of~~ allowing ~~said the~~ selected toning person to communicate ~~the an~~ order-receiving approval of ~~said the~~ toning job to a paint orderer and prepare a toned paint ~~maached~~ matched with ~~said the~~ toning job; and
 - (4) ~~a step of~~ supplying ~~said the~~ toned paint from ~~said the~~ toning person to ~~said the~~ paint orderer.
2. (Currently Amended) The method according to claim 1, ~~characterized by further~~ including inputting a toning class to ~~said the~~ computer terminal in the above step (1) ~~said~~ allowing of the paint orderer to input the toning job to the computer terminal.
3. (Currently Amended) The method according to claim 1, ~~characterized by wherein~~ said selecting of the toning person includes retrieving order backlogs of a plurality of toning persons by a computer system and selecting a toning person out of the ~~retrieval~~ contents in the above step (2) retrieved order backlogs of the plurality of toning persons.
4. (Currently Amended) The method according to claim 1, ~~characterized by opening~~ said wherein said selecting of the toning job includes extending offers to perform the toning job to a plurality of toning persons by use of a computer system, accepting tenders by ~~said through the~~ computer system, and selecting a toning person out of ~~said the~~ toning persons to which the offers were extended in accordance with a tender result ~~in the above~~ step (2).

5. (Currently Amended) The method according to claim 1, ~~characterized by including (2a) a step of~~ further including:

allowing a prospective toning person to estimate an allowable limit of toning by a designated type of paint ~~through by using the computer of the prospective toning person to tone by toning~~ using a color-matching computation logic about the content of a toning job; ~~transmit the~~

transmitting data of an allowable limit of toning by ~~said the~~ designated type of paint to a computer terminal of a paint orderer when it is difficult to prepare a toned paint by ~~said the~~ toning job; and ~~receive the~~

receiving an approval of a change to a toning job within ~~said the~~ allowable limit of toning from ~~said the~~ paint orderer ~~after the above step (2) the toning job is transmitted to the selected toning person in said selecting of the toning person, characterized in that said~~

wherein the selected toning person prepares a toned paint corresponding to ~~said change-approved toning job in the above step (3) the approval of the change to the toning job.~~

6. (Currently Amended) The method according to claim 1, further ~~including: (5) a step of comprising~~ allowing a painter to prepare a test paint plate by painting the plate with ~~said to~~ toned paint supplied ~~by the above step (4) in said supplying of the toned paint,~~ obtain ~~the~~ colorimetric data of the test paint plate, compare the colorimetric data of the test paint plate with a reference color, and determine whether ~~the a~~ criterion of the toning end point is satisfied.

7. (Currently Amended) The method according to claim 6, ~~characterized by wherein an operation of repeating (6) a step of the computer~~ displaying a painting condition which may satisfy the criterion of the toning end point ~~by said computer~~ when the criterion of ~~said the~~ toning end point is not satisfied in ~~the above step (5) said allowing of the painter to prepare the test paint,~~ and allowing a painter to prepare a test paint plate again by test-painting the plate with a toned paint in ~~the same step as the above step (5) said allowing~~

of the painter to prepare the test paint under ~~said the~~ painting condition, compare the colorimetric data of ~~said the~~ test paint plate with a reference color by use of a computer, and determine whether the criterion of the toning end point is satisfied until the criterion of the toning end point is satisfied is repeated.

8. (Currently Amended) The method according to claim 6, ~~characterized in that~~wherein a computer determines that the criterion of the toning end point is satisfied by comparing the colorimetric data of a test paint plate with a reference color, and ~~then~~ a painter then performs full-scale painting when the criterion of the toning end point is satisfied.

9. (Currently Amended) A toned-paint order-giving and supplying method including:

(1) ~~a step of~~ allowing a paint orderer to input ~~the~~ colorimetric data of a reference color with which the color of a paint should be matched through toning, ~~and the a type of the paint~~ and a necessary quantity of the paint to a computer terminal, connect the computer terminal to a server computer of an agent, and enter a toning job;

(2) ~~a step of~~ allowing ~~said the~~ agent to select a toning person and give an order for ~~said the~~ toning job to ~~said the~~ selected toning person;

(3) ~~a step of~~ allowing ~~said the~~ agent to obtain an order-receiving approval from ~~said the selected~~ toning person and transmit an order-receiving decision to a computer terminal of ~~said the~~ paint orderer;

(4) ~~a step of~~ allowing ~~said the~~ toning person to prepare a toned paint corresponding to the content of ~~said the~~ toning job; and

(5) ~~a step of~~ supplying ~~said the~~ toned paint to ~~said the~~ paint orderer.

10. (Currently Amended) The method according to claim 9, ~~characterized that~~ wherein the paint orderer is a repair painter.

11. (Currently Amended) The method according to claim 9, ~~characterized in that~~further including inputting a toning class is further input to said the computer terminal ~~in the above step (1) in said allowing of the paint orderer.~~

12. (Currently Amended) The method according to claim 9, ~~characterized by wherein~~ said allowing of the agent to select the toning person includes retrieving delivery states between toning persons and a paint orderer and the order backlog of the toning person by use of a computer system, selecting a toning person in accordance with the ~~retrieval content~~retrieved delivery states, and giving an order for a toning job to the selected toning person ~~in the above step (2).~~

13. (Currently Amended) The method according to claim 9, ~~characterized by opening~~ wherein said allowing of the agent to select the toning persons includes extending offers to perform a toning job to a plurality of toning persons by use of a computer system, accepting tenders ~~by through~~ the computer system, and selecting ~~a the~~ toning person in accordance with a tender result ~~in the above step (2).~~

14. (Currently Amended) The method according to claim 9, ~~characterized by wherein~~ said allowing of the toning person to prepare the toned paint includes determining whether a measured value of the color of a toned paint plate is present in a color-end-point allowable range when preparing a toned paint and completing toning when the measured value is present in the color-end-point allowable range ~~in step (4).~~

15. (Currently Amended) The method according to claim 9, further including:
~~(1a) a step of~~ allowing an agent to estimate an allowable limit of toning by a designated type of paint ~~through~~ by using the computer to tone ~~toning by~~ using a color-matching computation logic about the content of a toning job, and transmit ~~the~~ data of the allowable limit of toning by the designated type of paint to a computer terminal of a paint orderer; and

accepting the approval of change to a toning job within the allowable limit of toning from the paint orderer after ~~the above step (1)~~ the toning job is entered in said allowing of the paint orderer;

~~characterized in that said wherein~~ the agent selects a toning person and gives an order for ~~said the~~ change-approved toning job to the selected toning person.

16. (Currently Amended) The method according to claim 15, ~~characterized by~~ wherein said allowing of the agent to select the toning person includes transmitting the computer toning data estimating an allowable limit of toning by a designated type of paint to the selected toning person when giving an order for a change-approved toning job to the selected toning person ~~in the above step (2)~~.

17. (Currently Amended) The method according to claim 9, further including ~~(6) a step of~~ allowing a painter to prepare a test paint plate by test-painting the plate with ~~said the~~ toned paint supplied ~~by the above step (5)~~ in said supplying of the toned paint, obtain ~~the~~ colorimetric data of the test paint plate, ~~compares~~ compare the colorimetric data of the test paint plate with a reference color by use of a computer, and determine whether ~~the a~~ criterion of ~~the a~~ toning end point is satisfied.

18. (Currently Amended) The method according to claim 17, ~~characterized by repeating (7) a step wherein an operation of the computer~~ displaying a painting condition which may satisfy the criterion of the toning end point ~~by said computer~~ and allowing a painter to prepare a test paint plate by test-painting the plate with a toned paint in ~~the same step as the above step (6)~~ said allowing of the painter to prepare the test paint when the criterion of the toning end point is not satisfied ~~in the above step (6)~~ said allowing of the painter to prepare the test paint, compare the colorimetric data of the test paint plate with a reference color by use of the ~~said~~ computer, and determine whether the criterion of the toning end point is satisfied is repeated until the criterion of the toning end point is satisfied.

19. (Currently Amended) The method according to claim 17, further including ~~(8)-a step of~~ allowing a computer to compare the colorimetric data of a test paint plate with a reference color and determine that the criterion of the toning end point is satisfied, and then, allowing a painter to perform full-scale painting.

20. (Currently Amended) A toned-paint order-giving and order-receiving method characterized by including:

~~(1)-a step of~~ allowing a paint orderer to input ~~the~~ colorimetric data of a reference color with which the color of a paint should be matched through toning, ~~and the~~ a type of the paint and a necessary quantity of the paint to a computer terminal, connect the computer terminal to a server computer of an agent, and enter a toning job;

~~(2)-a step of~~ allowing ~~said the~~ agent to select a toning person and give an order for a toning job to the selected toning person; and

~~(3)-a step of~~ allowing ~~said the~~ agent to obtain an order-receiving approval from ~~said the selected~~ toning person and transmit an order-receiving decision to a computer terminal of ~~said the~~ paint orderer.

21. (Currently Amended) A toned-paint order-giving and order-receiving system including:

~~(a)-a paint-orderer's computer terminal~~ operable to receive an input of in which a toning job including ~~the~~ information about ~~the~~ colorimetric data of a reference color with which the color of a paint should be matched through toning, ~~and the~~ a type of the paint and a necessary quantity of the paint ~~are input, and to output the toning job;~~

~~(b)-an agent's server computer~~ operable to receive and enter the toning job outputted from said paint-orderer's computer, in which the toning job sent from said paint-orderer's computer terminal is entered and which gives select a toning person out of toning-person data, give an order for the toning job to a the selected toning person, selected out of toning-person data and transmits transmit a decision of the selected toning person accepting the order for the toning job the order-receiving decision of the toning person to said paint-orderer's computer terminal; and

~~(e)~~ a toning-person's computer terminal operable to receive the order for the toning job, for transmitting and transmit the decision of the selected toning person accepting the order for the toning job ~~the order-receiving approval of the toning person about said toning job to the said agent's server computer;~~

~~characterized in that wherein~~ said computer terminal ~~(a)~~, said agent's server computer ~~(b)~~, and said toning-persons' computer terminal ~~(c)~~ are connected to each other by a communication line.

22. (Currently Amended) An agent's server computer operable to:

~~in which receive, from a paint orderer, a toning job sent from a paint orderer~~ including ~~the~~ information about ~~the~~ colorimetric data of a reference color with which ~~the~~ a color of a paint should be matched through toning, and ~~the~~ type of the paint and a necessary quantity of the paint, ~~is entered and which enter the received toning job;~~

~~selects select~~ a toning person out of toning-person data including order backlogs of a plurality of toning persons and delivery states from a toning place up to a painting place of the paint orderer;

~~gives give~~ an order for ~~said the~~ entered toning job to a computer terminal of ~~said the~~ selected toning person; ~~and moreover;~~

~~receives receive~~ a decision of the selected toning person accepting the order for the toning job; ~~the order-receiving approval of the toning person about the order-given toning job, and~~

~~transmits transmit~~ the decision of the selected toning person accepting the order for the toning job ~~an order-receiving decision~~ to a computer terminal of ~~said the~~ paint orderer.